

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SHIN-WOONG KAY

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 10 February 2004

Art Unit: *to be assigned*

For: CABLE MODEM THAT CAN PREVENT MODEM SIGNAL FROM TRANSFERRING TO AN HFC NETWORK WHEN INTERNAL CIRCUIT OF THE CABLE MODEM OPERATES ABNORMALLY

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, provides copies and discusses the following art references:

<u>U.S. Patent No.</u>	<u>Inventor</u>	<u>Date</u>
6,662,368	Cloonan et al.	12/9/2003
6,588,016	Chen et al.	7/1/2003
5,835,125	Bhagavath	11/10/1998
5,790,806	Koperda	8/4/1998

Cloonan et al.'368 discloses variable spare circuit group size and quantity having multiple active circuits.

Chen et al.'016 discloses method and apparatus for locating a faulty component in a cable television system having cable modems.

Bhagavath'125 discloses self-healing configuration for delivering data services on a hybrid fiber-coaxial (HFC) network.

Koperda'806 discloses cable data network architecture.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relative arts.

No fee is incurred by this Statement.

Respectfully submitted,



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Folio: P56974
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INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 1)	SERIAL NUMBER	DOCKET NO. P56974
	APPLICANT	SHIN-WOONG KAY
	FILING DATE	10 February 2004

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	CLAS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.